

Product Parameter

Operation Parameter			
A	Maximum overall height	in (mm)	160.6 (4079)
B	Height to hinge pin	in (mm)	126.9 (3222)
C	Height to top of cab	in (mm)	81.4 (2068)
D	Height to bottom of level bucket	in (mm)	119.8 (3044)
E	Length without standard bucket	in (mm)	116.3 (2969)
F	Length with sandard bucket	in (mm)	147.6 (3750)
G	Maximum dump angle	degrees	44
H	Dump height	in (mm)	97.1 (2467)
J	Dump reach	in (mm)	34.0 (864)
K	Rolback angle (bucket on ground)	degrees	30
L	Rolback angle at maximum height	degrees	89
M	Wheelbase	mm	46.5 (1180)
P	Ground	mm	8.1 (205)
Q	Departure angle	degrees	28
R	Turning radius from center (Coupler)	in (mm)	53.4 (1357)
S	Turning radius from center (Bucket)	in (mm)	88.7 (2253)
T	Turning radius from center (Machine rear)	in (mm)	68.7 (1744)
U	Bumper overhang behind rear axle	in (mm)	45.0 (1142)
V	Width over tire	in (mm)	71.3 (1812)
W	Bucket width	in (mm)	79.3 (2015)
Performance			
Operating weight	lb (kg)		8050 (3650)
Rated operating capacity	lb (kg)		2870 (1300)
Tipping load	lb (kg)		5750 (2600)
Breakout force curl	lb (kg)		7470 (3385)
Breakout force lift	lb (kg)		5740 (2600)
Travel speed	mph (kph)		7.5/11.2 (12/18)
Tire size			12-16.5
Engine			
Brand			KUBOTA
Model			V3307-CR-TE5B
Type			4-cylinder, water cooling, diesel engine
Emission level			EPA Tier4F / EU Stage V
Power	hp (kW)/rpm		74.3 (55.4)/2600
Peak torque	lb-ft (N·m)/rpm		195.5 (265)/1500
Electrical System			
Starter	V/kW		12/3.0
Alternator rating	V/A		12/80
Battery	Ah		120
Service Refill Capalities			
Hydraulic tank	gal (L)		10.6 (40)
Fuel tank	gal (L)		23.8 (90)
Hydraulic System			
Hydraulic flow_standard	gpm (lpm)		23.8 (90)
Hydraulic flow_high flow	gpm (lpm)		34.4 (130)
Standard flow pressure	psi (bar)		3045 (210)
High flow pressure	psi (bar)		3045 (210)

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